

Date: Wednesday, 3/21/2007 3:40:48 PM  
User: Kim Johnston

# Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: SPACER
Job Number	: 31407A		
Estimate Number	: 10352		
P.O. Number	: N/A	Part Number	: D2280
This Issue	: 3/21/2007 S.O. No. : N/A	Drawing Number	: D2280 REV D
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: N/A	Drawing Revision	: D
Previous Run	: 30813A	Material	: N/A
Written By	:	Due Date	: 4/10/2007
Checked & Approved By	: <u>07.03.22</u>	Qty:	40 Um: Each
Comment	: Est Rev: A New Issue 05-11-07 JLM		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description:
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1.0	M6061T6B0250X01000	6061-T6 Bar .25" x 1.0"
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Comment: Qty.: 0.2975 f(s)/Unit Total: 11.8986 f(s)  
Material: 6061-T6 (QQ-A-250/8) 0.25" Thick  
(M6061T6B0.250x1.000) Identify as D2280  
Batch: M18237

07/03/23

40

2.0	SHEAR	SHEAR
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Comment: SHEAR  
Cut blank: (3.400") +/-0.020"

07/03/23

40

3.0	HAAS1	HAAS CNC VERTICAL MACHINING #1
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Comment: HAAS CNC VERTICAL MACHINING #1

1-Machine per folio D2280 and Dwg D2280

2-Deburr Then Tumble

07/03/23

40

4.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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Comment: INSPECT PARTS AS THEY COME OFF MACHINE

07/03/23

40

5.0	QC8	SECOND CHECK
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Comment: SECOND CHECK

07.03.26

40

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: ☒ Date: 07/03/27  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 3/21/2007 3:40:48 PM  
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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SPACER

Job Number: 31407A

Part Number: D2280

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

HAND FINISHING1

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1

HS 1

07.03.27 (40)

7.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

07/23/26 (40)

8.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: \_\_\_\_\_

07/23/26 (40)

9.0

QC21

FINAL INSPECTION/W/O RELEASE



(40)

Comment: FINAL INSPECTION/W/O RELEASE

07/03/27

Job Completion



u 07.03.27

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

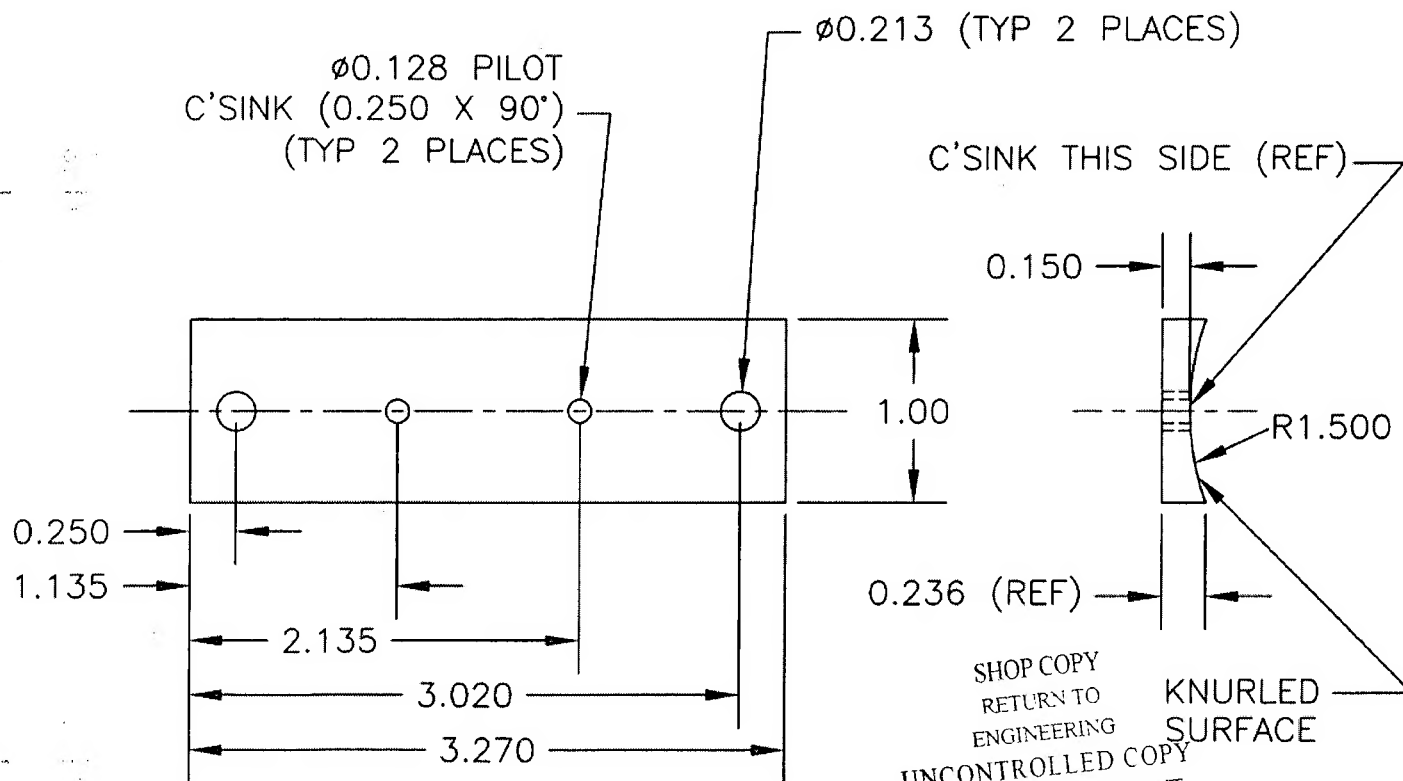
**NOTE:** Date & initial all entries





DESIGN #	DRAWN BY PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D2280	REV. D SHEET 1 OF 1
DATE 05.11.14		TITLE SPACER	SCALE 1:1
A	94.10.14	NEW ISSUE	
B	95.03.22	MATERIAL CHANGE, 0.15 WAS 0.20	
C	98.09.29	0.188 DIA HOLE CHANGED TO 0.213	
D	05.11.14	ADD FINISHING NOTE	

RELEASED  
05.11.28



SHOP COPY  
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UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 31407A

#### D2280 SPACER

- 1) MATERIAL: ALUMINUM 6061-T6 (QQ-A-200/8) BAR, 0.250 X 1.000 (REF. DART SPEC M6061T6B1.000X00.250)
- 2) FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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